

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 17-263-078

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY: JOEL SANTOS

CUSTOMER: CHRIS MARKS

LAB NO: 22607

DATE: 09/26/2017

ORGANIC FERTILIZER REPORT

PAGE: 1

SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
VISALIA GRAB	5.32	2.13	4.88	0.150	0.181	0.780	0.260	3.260	0.070	16110	6451	175	278	1267	46.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
VISALIA GRAB	106.4	42.6	97.6	3.0	3.6	15.6	5.2	65.2	1.4	32.2	12.9	0.4	0.6	2.5	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 3.45%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 5.7
C:N Ratio = 7:1
Soluble Salts = 3.4 dS/m
Organic Matter = 72.00 %
Ammonia Nitrogen = 0.118 %
Nitrate Nitrogen = 0.054 %
Chloride = 0.10 %
Organic Nitrogen = 5.20 %
Volatile Solids = 72.00 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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